Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Monday 01 Jan 2024 until 23:59 on Tuesday 02 Jan 2024

Forecast Issued on Sunday 31 Dec 2023 at 13:56

Confidence: High

Headline for Monday 01 Jan 2024: Dry and bright with some sunny spells then cloudier later, with some rain setting in around dusk. Fresh to strong summit winds.

Mountain weather hazards on Monday 01 Jan 2024

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers	Partly cloudy (night)	Partly cloudy (night)	Sunny	Sunny intervals	Cloudy	Heavy Rain	Heavy Rain
Precipitation probability							
30%	20%	10%	<05%	<05%	20%	90%	70%

Forecast for Monday 01 Jan 2024

Weather: Broken cloud and the odd shower overnight. Skies clearing to bring a sunny morning and early afternoon before cloud gradually thickens. Outbreaks of rain will arrive after dusk, preceded briefly by snow above 750m. The rain becoming persistent and heavy at times.

Chance of cloud-free hill tops above 700m: 70% early hours, 90% by day then falling quickly to 10% soon after dusk.

Low cloud and visibility: Broken cloud around 750m overnight dispersing by dawn. Good daytime visibility. Then cloud lowering to 450-600m from soon after dusk with poor visibility developing at lower levels in heavier rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 01 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	40/56 W	36/51 W	31/44 W	26/37 W	18/25 SW	17/25 S	25/37 SE	27/41 SE	23/34 SE
300	22/39 W	19/35 W	16/30 W	11/23 W	6/14 SW	7/15 S	15/26 SE	18/31 SE	14/26 SE
Valley	17/37 W	16/33 W	13/28 W	10/23 W	5/12 S	6/14 SE	13/26 SE	15/30 SE	12/24 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-7	1/-7	0/-7	0/-7	1/-5	2/-3	3/-4	3/-3	4/-2
300	4/-2	3/-2	2/-3	1/-3	3/0	4/1	4/0	5/1	6/2
Valley	5/0	4/-0	4/-1	2/-2	4/2	5/3	5/2	6/2	7/3
<< Freezing Level*	800m	800m	700m	600m	600m	800m	1100m	1200m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note the deteriorating conditions from around dusk.

Forecast for Tuesday 02 Jan 2024

Weather: The persistent rain clearing to occasional showers overnight. The day mainly dry and bright with broken cloud and some sunshine, a small chance of a brief shower.

Maximum wind: Southeast 35 gusts 50mph veering southwest in early hours, decreasing 25 gusts 35mph through the day.

Chance of cloud-free hill tops above 700m: 10% early hours soon improving 75%

Low cloud and visibility: Extensive cloud 450-600m breaking up and lifting 750m or above before morning. Daytime visibility good away from any occasional summit cloud patches.

Temperature: **Valleys:** Plus 4 rising to Plus 8 Celsius.
At 700m: Plus 3 Celsius.
Freezing level: Above the summits.

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